

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20070203695").PN.	US- PGPUB; USPAT	OR	OFF	2009/03/09 15:04
S2	0	("mdct)or(modifieddiscretecosinetransform").PN.	US- PGPUB; USPAT	OR	OFF	2009/03/09 15:21
S3	1473	(mdct) or (modified discrete cosine transform)	US- PGPUB; USPAT	ADJ	ON	2009/03/09 15:21
S4	46497	+1 and -1	US- PGPUB; USPAT	ADJ	ON	2009/03/09 15:22
S5	98	S3 and S4	US- PGPUB; USPAT	ADJ	ON	2009/03/09 15:22
S6	20658	mh	US- PGPUB; USPAT	ADJ	ON	2009/03/09 15:26
S7	2	S6 and S3	US- PGPUB; USPAT	ADJ	ON	2009/03/09 15:26
S8	686	(375/240.18).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/03/09 16:22
S9	750	(375/240.2).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/03/09 16:27

S10	0	("l8andl9").PN.	US- PGPUB; USPAT	OR	OFF	2009/03/09 16:27
S11	80	S8 and S9	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:27
S12	1356	S8 or S9	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:28
S13	0	370/210.ccls	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:28
S14	810	370/210.ccls.	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:28
S15	2163	S14 or S12	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:28
S16	4342	matrix and mh	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:29
S17	285269	rows and columns	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:29
S18	636	S16 and S17	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:29
S19	3	S15 and S18	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:30
S20	1107	dct and S15	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:31

S21	1062	transform and S20	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:33
S22	285269	rows and columns	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:34
S23	339	S21 and S22	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:34
S24	13509	n/2	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:34
S25	21	S24 and S23	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:35
S26	0	("+1same-1").PN.	US- PGPUB; USPAT	OR	OFF	2009/03/09 16:47
S27	34359	+1 same -1	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:47
S28	22295	(dct or mdct) or (modified discrete cosine transform)	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:47
S29	2108	Mh and transform	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:48
S30	13	S27 and S28 and S29	US- PGPUB; USPAT	ADJ	ON	2009/03/09 16:49
S31	8043	dft and transform	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:11

S32	1073	S31 and S28	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:14
S33	108	partition\$1 and S32	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:14
S34	7915	subsampling sor sub sampling or sub\$1sampling	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:20
S35	301	S34 same factor near20 (S2 or two)	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:20
S36	0	S33 and S35	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:20
S37	117	S35 and S28	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:21
S38	287689	row\$1 and column\$1	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:21
S39	61	S37 and S38	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:21
S40	4	n/2 and S39	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:22
S41	756	S34 same factor same (S2 or two)	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:30
S42	430	S28 and S41	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:31

S43	347	S42 and S38	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:31
S44	4	S43 and "n/2"	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:32
S45	4	S43 and n/2	US- PGPUB; USPAT	ADJ	ON	2009/03/09 17:32
S46	1	"20070203695"	US- PGPUB; USPAT	OR	OFF	2009/05/28 09:17
S47	99783	(fourier transform) or (fourier)	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 09:36
S48	236665	row\$1 same column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 09:36
S49	10690	S47 and S48	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 09:36
S50	46841	"+1" and "-1"	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 09:36
S51	1349	S49 and S50	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 09:56
S52	711	S51 and @pd<"20050204"	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 09:57
S53	676919	matrix or matrices	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 09:59

S54	902	S51 and S53	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 09:59
S55	508	S54 and @pd<"20050204"	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 10:00
S56	20460	mh	US- PGPUB; USPAT	OR	OFF	2009/05/28 10:21
S57	20460	mh	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 10:21
S58	663	S57 and S47	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 10:21
S59	71	(n/2) row\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 10:21
S60	71	S48 and S58	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 10:23
S61	27	S60 and @pd<"20050204"	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 10:23
S62	1	("20080239965").PN.	US- PGPUB; USPAT	OR	OFF	2009/05/28 10:33
S63	1	("20040220805").PN.	US- PGPUB; USPAT	OR	OFF	2009/05/28 11:01
S64	1387	mdct	US- PGPUB; USPAT	OR	OFF	2009/05/28 11:05

S65	675	S47 and S64	US- PGPUB; USPAT	OR	OFF	2009/05/28 11:05
S66	53	S65 and S48	US- PGPUB; USPAT	OR	OFF	2009/05/28 11:05
S67	8	S66 and @pd<"20050204"	US- PGPUB; USPAT	OR	OFF	2009/05/28 11:06
S68	85	n/2 row\$1	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 11:08
S69	2	S68 and n/4 column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 11:08
S70	7	n/2 row\$1 and n column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 11:10
S71	0	S70 and S47	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 11:11
S72	1	mh and S46 and -1	US- PGPUB; USPAT	ADJ	OFF	2009/05/28 11:14
S73	836	(370/210).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/01 16:43
S74	0	("e01.023").PN.	US- PGPUB; USPAT; EPO	OR	OFF	2009/06/01 16:43

S75	0	("E01.023").PN.	US- PGPUB; USPAT; EPO	OR	OFF	2009/06/01 16:43
S76	0	("E01.023").PN.	US- PGPUB; USPAT; EPO	OR	OFF	2009/06/01 16:43
S77	96	(375/E1.023).CCLS.	US- PGPUB; USPAT; EPO	OR	OFF	2009/06/01 16:44
S78	697	(375/240.18).CCLS.	US- PGPUB; USPAT; EPO	OR	OFF	2009/06/01 16:44
S79	74	(375/E7.028).CCLS.	US- PGPUB; USPAT; EPO	OR	OFF	2009/06/01 16:44
S80	87	(375/E7.225).CCLS.	US- PGPUB; USPAT; EPO	OR	OFF	2009/06/01 16:44
S81	0	("11or15or16or17or18").PN.	US- PGPUB; USPAT; EPO	OR	OFF	2009/06/01 16:44
S82	1718	S73 or S77 or S78 or S79 or S80	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:45
S83	4818	hadamard	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:46

S84	161	S82 and S83	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:46
S85	295242	row\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:47
S86	60	S84 and S85	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:47
S87	15	S86 and (audio or voice)	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:49
S88	209	S73 and -1	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:54
S89	46841	+1 and -1	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:54
S90	46967	S88 or S89	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:54
S91	317	S90 and S82	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:54
S92	317	S82 and S90	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:55
S93	161	S92 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:56
S94	142	S92 and (audio or voice)	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:57

S95	73	S94 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 16:57
S96	903	S82 and (fourier transform\$5)	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 17:01
S97	216	S96 and S90	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 17:01
S98	44	S97 and wor\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 17:02
S99	58	S97 and row\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/01 17:02
S100	1	("5577025").PN.	US- PGPUB; USPAT	OR	OFF	2009/06/02 10:23
S101	838	(370/210).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/02 10:43
S102	0	("sub\$sampl\$3").PN.	US- PGPUB; USPAT	OR	OFF	2009/06/02 10:43
S103	13859	(subsampl\$3 or sub\$sampl\$3)	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 10:43
S104	1171	S103 near (two or "2" or double)	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 10:44
S105	4416	S103 near20 (two or "2" or double)	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 10:44

S106	2	S105 and S101	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 10:44
S107	71089	fourier transform	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:10
S108	84488	fourier transform\$5	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:12
S109	84564	S101 or S108	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:13
S110	295482	row\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:13
S111	13824	n/2	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:13
S112	583	S109 and S110 and S111	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:13
S113	2272	n/4	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:15
S114	108	S109 and S110 and S113	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:15
S115	52	S114 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:16
S116	76	S114 and matri\$3	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:16

S117	34	S116 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:17
S118	11160	S109 and row\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:40
S119	7645	S118 and matri\$3	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:40
S120	532	hadamard and S119	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:43
S121	209	S120 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 11:44
S122	1229	(n/2) and (n/4)	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 12:52
S123	327	S122 and row\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 12:53
S124	70	S123 and fourier	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 12:53
S125	41	S124 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 12:53
S126	326	S109 and (submatrices or sub-matrices or sub \$matric\$2 or sub matric\$2)	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 13:25
S127	240	S126 and power	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 13:25

S128	75	S127 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/02 13:25
S129	1956	audio with (fourier or fourier transform\$5)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:45
S130	679098	matrix or matrices or matri\$2	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:46
S131	388	S129 and S130	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:46
S132	838	(370/210).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/03 14:46
S133	0	S131 and S132	US- PGPUB; USPAT	OR	OFF	2009/06/03 14:47
S134	1855	audio near20 (fourier or fourier transform\$5)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:47
S135	295482	row\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:52
S136	139	S131 and S135	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:53
S137	57	S136 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:54
S138	0	(2004/0220805).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/03 14:57

S139	0	(2004/10220805).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/03 14:57
S140	1	("20040220805").PN.	US- PGPUB; USPAT	OR	OFF	2009/06/03 14:57
S141	1388	mdct	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:58
S142	263	S129 and S141	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:58
S143	38	S130 and S142	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:58
S144	15	S143 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:58
S145	2369	audio with (fourier or fourier transform\$5 or fft)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:59
S146	494	S145 and S130	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:59
S147	46	S146 and S141	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:59
S148	16	S147 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 14:59
S149	838	(370/210).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/03 15:12

S150	0	("!21and(audioordigital)").PN.	US- PGPUB; USPAT	OR	OFF	2009/06/03 15:12
S151	722	S149 and (audio or digital)	US- PGPUB; USPAT	OR	OFF	2009/06/03 15:12
S152	187	S151 and S130	US- PGPUB; USPAT	OR	OFF	2009/06/03 15:13
S153	53	S152 and @pd<"20040217"	US- PGPUB; USPAT	OR	OFF	2009/06/03 15:13
S154	15219	(audio or digital) with (fourier or fourier transform \$5 or fft or dft)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:20
S155	3814	S154 and S130	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:21
S156	1323	S155 and row\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:23
S157	621	S156 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:23
S158	838	(370/210).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/03 15:29
S159	3461	(audio or voice or sound) with (fourier or dft of fft)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:30
S160	20	S158 and S159	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:31

S161	0	S160 and (matrix or matric\$2)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:31
S162	3260	(audio or voice or sound) near20 (fourier or dft of fft)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:32
S163	0	S162 and S161	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:32
S164	682399	matrix or matrices or matri\$3	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:33
S165	720	S162 and S164	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:33
S166	13824	n/2	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:33
S167	56	S165 and S166	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:33
S168	0	S167 and 2pd,20040217	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:33
S169	23	S167 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 15:33
S170	3261	(audio or voice or sound) near20 (fourier or (fourier transformat\$3) or dft of fft)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 16:09
S171	720	S164 and S170	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 16:09

S172	312	S171 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 16:09
S173	1717	transformat\$3 near20 (audio or sound or digital) near20 (fourier or (fourier transform\$5) or (fft) or (dft))	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 16:22
S174	433	S173 and S164	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 16:22
S175	222	S174 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 16:23
S176	0	(2004/0220805).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/03 17:40
S177	0	(2004/0220805).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/03 17:41
S178	1	("20040220805").PN.	US- PGPUB; USPAT	OR	OFF	2009/06/03 17:41
S179	1717	transformat\$3 near20 (audio or sound or digital) near20 (fourier or (fourier transform\$5) or (fft) or (dft))	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:43
S180	1774	transformat\$3 near20 (audio or sound or digital) near20 (fourier or (fourier transform\$5) or (fft) or (dft) or (mdct))	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:43
S181	444	S180 and (matrix or matrices or matri\$3)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:44
S182	46880	+1 and -1	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:44

S183	0	S176 and -1	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:45
S184	252213	"1" and -1	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:45
S185	252213	S182 or S184	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:45
S186	89	S185 and S181	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:45
S187	54	S186 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:45
S188	236852	row\$1 same column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:46
S189	115	S181 and S188	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:46
S190	53	S189 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 17:46
S191	3	S181 and (linear independ\$5)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:13
S192	307	transform\$3 near20 audio near20 (fourier or (fourier transform\$5) or (fft) or (dft) or (mdct))	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:16
S193	809	audio near5 transform\$3	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:18

S194	682399	(matrix or matrices or matri\$3)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:19
S195	210	S193 and S194	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:20
S196	84	S195 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:20
S197	0	S196 and hadamard	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:21
S198	7	S195 and hadamard	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:21
S199	1135	audio near10 transformat\$3	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:23
S200	262	S199 and S194	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:24
S201	11	S200 and hadamard	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:24
S202	102	S200 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:25
S203	507	S199 and (fourier or (fourier transform\$5) or (fft) or (dft) or (mdct))	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:30
S204	132	S203 and S194	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:30

S205	51	S204 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:31
S206	307	transformat\$3 near20 audio near20 (fourier or (fourier transform\$5) or (fft) or (dft) or (mdct))	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:38
S207	14	S206 and hadamard	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:38
S208	7	S207 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:39
S209	1749	(audio or sound) near10 transformat\$3	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:42
S210	24	S209 and (hadamard)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:42
S211	7	S210 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:43
S212	33571	(audio or voice or sound or signal) near10 (fourier or (fourier transform\$5) or (fft) or (dft) or (mdct))	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:45
S213	684310	(hadamard or matrix or matrices or matri\$3)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:46
S214	9103	S212 and S213	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:47
S215	0	factor near(S177)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:48

S216	89415	factor near5 "2"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:48
S217	816	S214 and S216	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:48
S218	334	S217 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 19:49
S219	838	(370/210).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/03 19:49
S220	238	S219 and S213	US- PGPUB; USPAT	OR	OFF	2009/06/03 19:50
S221	7	S220 and (audio or sound or voice or digit\$3) near15 transform\$3	US- PGPUB; USPAT	OR	OFF	2009/06/03 19:50
S222	48172	(audio or sound or digital) near15 (transform\$5)	US- PGPUB; USPAT	ADJ	ON	2009/06/03 19:56
S223	681734	(hadamard or matrix or matrices or matric\$3)	US- PGPUB; USPAT	ADJ	ON	2009/06/03 19:58
S224	11720	S222 and S223	US- PGPUB; USPAT	ADJ	ON	2009/06/03 19:58
S225	681734	S223 same S223	US- PGPUB; USPAT	ADJ	ON	2009/06/03 19:58
S226	1916	S222 same S223	US- PGPUB; USPAT	ADJ	ON	2009/06/03 19:58

S227	13832	n/2	US- PGPUB; USPAT	ADJ	ON	2009/06/03 19:58
S228	90	S226 and S227	US- PGPUB; USPAT	ADJ	ON	2009/06/03 19:58
S229	41	S228 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	ON	2009/06/03 19:59
S230	1329278	(hadamard or matrix or matrices or matric\$3 or array)	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:05
S231	15595	(audio or sound) near20 (transform\$5 or (fourier transform\$5) or (fft) or (dft) or (mdct))	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:07
S232	5575	S230 and S231	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:07
S233	2924606	value\$1 or coefficients	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:08
S234	4869	S232 and S233	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:08
S235	16315	(audio or sound) with (transform\$5 or (fourier transform\$5) or (fft) or (dft) or (mdct))	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:08
S236	2244	S234 and inverse	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:09
S237	915	S236 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:09

S238	852	S230 same S231	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:10
S239	758	S233 and S238	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:10
S240	260	S239 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	ON	2009/06/03 20:10
S241	1	("20040220805").PN.	US- PGPUB; USPAT	OR	OFF	2009/06/03 20:13
S242	14936	(time domain) same (fourier or mdct or fft or dft)	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:15
S243	1633	audio with transform\$3	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:15
S244	268	S242 and S243	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:15
S245	111	S244 and S230	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:15
S246	37	S245 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:15
S247	3465	(audio or sound) near20 ((fourier transform\$3) or (fourier) or (fft) or (dft))	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:25
S248	1564	S247 and S230	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:25

S249	164662	multiple with (four or "4")	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:26
S250	121	S248 and S249	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:27
S251	65	S250 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:27
S252	329	S248 and row\$1 and column\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:32
S253	152	S252 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/03 20:32
S254	3464	audio near20 (fourier or (fourier transform\$5) or (dft) or (fft) or transformat\$3)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:24
S255	3464	(audio) near20 (fourier or (fourier transform\$5) or (dft) or (fft) or transformat\$3)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:25
S256	685223	(matrix or matrices or matri\$3 or hadamard)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:26
S257	882	S255 and S256	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:26
S258	521	S257 and inverse	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:26
S259	499	S258 and (length or "N")	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:27

S260	453	S259 and (variable\$2 or coefficient\$1)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:27
S261	151	S260 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:27
S262	52448	(audio or signal) near20 (fourier or (fourier transform\$5) or (dft) or (fft) or transformat\$3)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:31
S263	15530	S262 and S256	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:32
S264	7818	S263 and inverse	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:32
S265	7411	S264 and (length or "N")	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:32
S266	4789	S265 and (coefficient\$1)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:33
S267	2847	S265 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:33
S268	839	(370/210).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/06/04 13:34
S269	344	S268 and (audio or sound or voice)	US- PGPUB; USPAT	OR	OFF	2009/06/04 13:35
S270	344	S268 and (audio or sound or voice)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:35

S271	139	S270 and (matrix or matrices or matric\$2 or array\$1 or hadamard)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:36
S272	43	S271 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:36
S273	40772	(fft or dft or (fourier transform\$5)) near20 (matrix or matrices or matri\$3 or array\$1)	US- PGPUB; USPAT	OR	OFF	2009/06/04 13:44
S274	74095	(fft or dft or (fourier transform\$5)) same (matrix or matrices or matri\$3 or array\$1)	US- PGPUB; USPAT	OR	OFF	2009/06/04 13:44
S275	14574	(fft or dft or (fourier transform\$5)) same (matrix or matrices or matri\$3 or array\$1)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:44
S276	13369	S275 and (length or "N")	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:44
S277	6360	S276 and inverse	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:44
S278	1350	S277 and audio	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:45
S279	507	S278 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:45
S280	1020	S278 and vector\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:47
S281	356	S280 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:47

S282	612	(audio or sound) same (fft or dft or (fourier transform\$5) or (fourier)) same (matrix or matrices or matri\$3 or array\$1)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:49
S283	305	S282 and vector\$1	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:49
S284	104	S283 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:49
S285	205	S283 and inverse	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:50
S286	65	S285 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 13:50
S287	112	(audio or sound) near20 (fft or dft or (fourier transform\$5) or (fourier)) near20 (matrix or matrices or matri\$3 or array\$1)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 14:06
S288	84	S287 and inverse	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 14:06
S289	14	S288 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 14:06
S290	32481	(audio or signal) near10 ((fourier transform\$5) or (fft) or (dft) or (fourier))	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 14:38
S291	546	(audio or signal) near10 ((fourier transform\$5) or (fft) or (dft) or (fourier)) near20 (matrix or matrices or matri\$3)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 14:38
S292	339	S291 and inverse	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 14:38

S293	122	S292 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 14:38
S294	1752	(audio or sound) near10 transform\$3	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 16:17
S295	24	S294 and hadamard	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 16:18
S296	7	S295 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 16:18
S297	2244	(audio or sound) near20 transform\$3	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 16:20
S298	34	S297 and hadamard	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 16:20
S299	34	S298 and 2pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 16:20
S300	14	S298 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 16:20
S301	10698	audio near20 transform\$5	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 17:07
S302	277	S301 same (matrix or matrices or matri\$3)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 17:08
S303	99	S302 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 17:08

S304	468	S301 same (matrix or matrices or matri\$3 or array \$1)	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 17:09
S305	190	S304 and @pd<"20040217"	US- PGPUB; USPAT	ADJ	OFF	2009/06/04 17:09

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